PATENT

Attorney Docket No. 200410

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Bahl et al.

Application No. 09/513,155

Filed: February 25, 2000

For:

USING A DERIVED TABLE OF SIGNAL STRENGTH DATA TO

LOCATE AND TRACK A USER IN A WIRELESS NETWORK

Group Art Unit: not yet assigned

Examiner: not yet assigned

DEC 0 4 2000
Technology Center 2600

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, the references listed on the enclosed Form PTO-1449 and/or Substitute Form PTO-1449 ("Form 1449") are submitted for consideration by the Examiner in the examination of the above-identified patent application.

The full consideration of the references in their entirety by the Examiner is respectfully requested and encouraged. Also, it is respectfully requested that the references be entered into the record of the present application and that the Examiner place his or her initials in the appropriate area on the enclosed Form 1449, thereby indicating the Examiner's consideration of each of the references.

The submission of the references listed on the Form 1449 is for the purpose of providing a complete record and is not a concession that the references listed thereon are prior art to the invention claimed in the patent application. The right is expressly reserved to establish an invention date earlier than the above-identified filing date in order to remove any reference submitted herewith as prior art should it be deemed appropriate to do so.

Further, the submission of the references is not to be taken as a concession that any reference represents art that is relevant or analogous to the daimed invention. Accordingly, the right to argue that any reference is not properly within the scope of prior art relevant to an examination of the claims in the above-identified application is also expressly reserved.

The Information Disclosure Statement is being filed:

 $\boxtimes$ 

(a) within three months of the filing date of the patent application, (b) within three months of the date of entry into the national stage as set forth in 37 C.F.R. § 1.491 of

In re Appln. of Bahl et al. Application No. 09/513,155 the international application, or (c) before the mailing date of a first Office Action on the merits. П after (a), (b), or (c) above, but before the mailing date of a final action under 37 C.F.R. § 1.113, a Notice of Allowance under 37 C.F.R. §1.311, or an action that otherwise closes prosecution in the application, and includes one of: the Statement under 37 C.F.R. § 1.97(e) (see "Statement" below). or the fee of \$180 set forth in 37 C.F.R. § 1.17(p) (see "Fees" below). after the mailing date of a final action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution in the application, and on or before payment of the issue fee, and includes the Statement under 37 C.F.R. § 1.97(e) (see "Statement" below), and the fee of \$180.00 as set forth in 37 C.F.R. § 1.17(p) (see "Fees" below). **Copies Of The References**  $\boxtimes$ Copies of the references listed on the enclosed Form 1449 are enclosed herewith. Attached to each reference not in the English language is a concise explanation of the relevance pursuant to 37 C.F.R. § 1.98(a)(3).  $\square$ A copy of the foreign search report is enclosed herewith. The references listed on the enclosed Form 1449 were previously identified in the parent application(s) of the present application, and copies of the references were

U.S. APPLICATIONS		Status (check one)		
U.S. APPLICATIONS	U.S. FILING DATE	PATENTED	PENDING	ABANDONED
1.0/				
2.0/				

copies of the references were previously furnished are set out below:

furnished at that time. Accordingly, additional copies of the references are not submitted herewith, so as not to burden the file with duplicate copies of references. The Examiner is respectfully requested to carefully review the references in accordance with the requirements set out in the Manual of Patent Examining

application(s) relied upon for an earlier filing date under 35 U.S.C. § 120 in which

In accordance with 37 C.F.R. § 1.98(d), the details of the parent

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## **Other Applications**

The Examiner's attention is directed to the following U.S. patent application(s):

U.S. APPLICATIONS		Status (check one)		
U.S. APPLICATIONS	U.S. FILING DATE	PATENTED	PENDING	ABANDONED
1. 09/513,355	February 25, 2000		X	
2.0/				
3.0/				

## Statement (37 C.F.R. § 1.97(e))

	The <b>undersigned</b> hereby states that each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application not more than three months prior to the filing of the Information Disclosure Statement.
	The undersigned hereby states that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application, and to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.
Fees	
	No fee is owed by the applicant(s). The IDS Fee of \$180.00 under 37 C.F.R. § 1.17(p) is enclosed herewith.
Metho	od Of Payment Of Fees
	Attached is a check in the amount of \$ .  Charge Deposit Account No. 12-1216 in the amount of \$ . (A duplicate copy of this communication is enclosed for that purpose.)
Autho	orization To Charge Additional Fees

If any additional fees are owed in connection with this communication, please charge Deposit Account No. 12-1216. (A duplicate copy of this communication is enclosed for that purpose.)

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**Instructions As To Overpayment** 

Credit Account No. 12-1216.

Refund

Date: November 20, 2000

Phillip M. Pippenger, Reg. No. 46,055

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LEYDIG, VOIT & MAYER, LTD.

Two Prudential Plaza, Suite 4900

180 North Stetson

Chicago, Illinois 60601-6780

(312) 616-5600 (telephone)

(312) 616-5700 (facsimile)

**CERTIFICATE OF MAILING** 

I hereby certify that this INFORMATION DISCLOSURE STATEMENT (along with any documents referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an

envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

Date: 1//2 1/00

IDS (Rev. 10/27/2000)

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